#4

DECLARATION AND POWER OF ATTORNEY

Assihe below-named inventors, we declare that:

Our residences, post office addresses, and citizenships are as stated below under our names.

We believe we are the original, first, and joint inventors of the invention entitled "PNS CELL LINES AND METHODS OF USE THEREFOR," which is described and claimed in the specification and claims of Patent Application No. 09/060,409, which we filed in the United States Patent and Trademark Office on April 14, 1998, and for which a patent is sought.

We have reviewed and understand the contents of the above-entitled specification, including the claims, as amended by any amendment specifically referred to herein (if any).

We acknowledge our duty to disclose information of which we are aware which is material to the patentability and examination of this application in accordance with 37-C.F.R.-§ 1.56(a).

We hereby appoint RICHARD W. SEED, Reg. No. 16,557; ROBERT J. BAYNHAM, Reg. No. 22,846; GEORGE C. RONDEAU, JR., Reg. No. 28,893; DAVID H. DEITS, Reg. No. 28,066; WILLIAM O. FERRON, JR., Reg. No. 30,633; DAVID J. MAKI, Reg. No. 31,392; RICHARD G. SHARKEY, Reg. No. 32,629; DAVID V. CARLSON, Reg. No. 31,153; KARL R. HERMANNS, Reg. No. 33,507; DAVID D. MCMASTERS, Reg. No. 33,963; MICHAEL J. DONOHUE, Reg. No. 35,859; ELLEN M. BIERMAN, Reg. No. 38,079; ANN T. 39,244; KADLECEK, Reg. No. **DAVID** W. PARKER, Reg. No. 37,414; FRANK ABRAMONTE, Reg. No. 38,066; E. RUSSELL TARLETON, Reg. No. 31,800; KEVIN S. COSTANZA, Reg. No. 37,801; THOMAS E. LOOP, Reg. No. 42,810; STEPHEN J. ROSENMAN, Reg. No. 43,058; BRIAN L. JOHNSON, Reg. No. 40,033; SUSAN D. BETCHER, Reg. No. 43,498; JANE E. R. POTTER, Reg. No. 33,332; KENNETH H. TARBET, Reg. No. 43,181, WILLIAM T. CHRISTIANSEN, Reg. No. 44,614, and ROBERT IANNUCCI, Reg. No. 33,514, comprising the firm of SEED and BERRY LLP, 701 Fifth Avenue, Suite 6300, Seattle, Washington 98104-7092, as our attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Please direct all correspondence to David J. Maki at SEED AND BERRY LLP, 6300 Columbia Center, 701 Fifth Avenue, Seattle, Washington 98104-7092, telephone calls to (206) 622-4900 and telecopies to (206) 682-6031.

We further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that the making of willfully false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the

United States Code, and may jeopardize the validity of any patent issuing from this patent application.

	Dinaw	W.Y. Sal	
Dinah W	V Sah		

Residence

City of La Jolla, County of San Diego

State of California

Citizenship

United States of America

P.O. Address

8492 Cliffridge Avenue

Heather K. Raymon

. Date / 28.00

Residence

City of La Jolla, County of San Diego

State of California

Citizenship

United States of America

P.O. Address

535 Genter Avenue

La Jolla, California 92037

L:\wpn\860098\420\Declaration

#5

IN THE UN	ITED STATES PATENT AND TRADEMARK OFFICE
	MAR 1 4 2000
Applicants:	Dinah W. Y. Sah and Heather K. Raymon
Attorney's Docket No:	860098.420
Application No.:	09/060,409
Filed:	April 14, 1998
For:	PNS CELL LINES AND METHODS OF USE THEREFOR
VERIFIED STATEM	ENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
(37 C.F.R.§§	1.9(f) AND 1.27(c)) SMALL BUSINESS CONCERN
-I-declare-that-I-a	m÷
[] the owner of the small business concern identified below.	
[X] an officia	l of the small concern empowered to act on behalf
of the con	ncern identified below.
NAME OF CONCERN	Signal Pharmaceuticals, Inc.
ADDRESS OF CONCE	RN: 5555 Oberlin Drive
	San Diego, California 92121
I declare that	the above-identified small business concern qualifies as a smal
business concern as def	ined in 13 C.F.R. §§ 121.3-18 and reproduced in 37 C.F.R. § 1.9(d)
for purposes of paving r	educed fees under 35 U.S.C. §§ 41(a) and 41(b) in that the number of

I declare that the above-identified small business concern qualifies as a small business concern as defined in 13 C.F.R. §§ 121.3-18 and reproduced in 37 C.F.R. § 1.9(d) for purposes of paying reduced fees under 35 U.S.C. §§ 41(a) and 41(b) in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I declare that rights under contract or law have been conveyed to and remain with the small business concern with regard to the invention entitled:

PNS CELL LINES AND METHODS OF USE THEREFOR by inventors: Dinah W. Sah and Heather K. Raymon as described in: [] the specification filed herewith. [X] Application No. 09/060,409 _____, filed April 14, 1998 _______ [] Patent No. ________, issued ________

If the rights held by the small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the

invention are held by any person, other than the inventor, who could not qualify as an independent inventor under 37 C.F.R. § 1.9(c) or by any concern which would not qualify as a small business concern under 37 C.F.R. § 1.9(d) or a nonprofit organization under 37 C.F.R. § 1.9(e).*

*NOTE: Separate verified statements are required from each named person, concern and organization having rights to the invention averring to his/its status as a small entity. (37 C.F.R. § 1.27)

	small entity. (37 C.F.R. § 1.27)
FULL NAME	
ADDRESS_	
[]	individual
[]	small business concern
[]	nonprofit organization
FULL NAME	B
ADDRESS_	
[]	individual
[]	small business concern
[]	nonprofit organization
I ackr	nowledge the duty to file, in this application or patent, notification of any change
in status resul	ting in loss of entitlement to small entity status prior to paying, or at the time of
paying, the ea	arlier of the issue fee or any maintenance fee due after the date on which status
as a small ent	ity is no longer appropriate. (37 C.F.R. § 1.28(b))
I decl	are that all statements made herein of my own knowledge are true and that al
statements m	ade on information and belief are believed to be true; and further, that these
statements we	ere made with the knowledge that the making of willfully false statements and
the like is pur	nishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the
United States	Code, and may jeopardize the validity of the application, any patent issuing
thereon, or an	y patent to which this verified statement is directed.
MANG OF D	EDGON GYONDYG
	ERSON SIGNING: David W. Anderson, Ph.D.
	ERSON OTHER THAN OWNER: Vice President, Research
	F PERSON SIGNING: 5555 Oberlin Drive
	San Diego, California 92121
01011	
SIGNATURE	: pary n - co
DATE:	-
<i>DAID</i>	